



# Director's Report

State Transportation  
Commission

April 18, 2019

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Director



# Today's Topics

- Director's Vision
- Projects Across the State
  - I-75 Monroe County
  - I-94 Detroit
  - I-94 Jackson
  - I-96 Grand Rapids
  - I-475 Flint
- The Road to Opportunity - Call to Action
- Fixing Michigan Roads



# Vision

- Innovations
- Transparency
- Efficiencies
- Strengthening our Partnerships





# Innovations



- I-75 Modernization
- US-131 Movable Barrier
- US-23 Flex Route





# Transparency

## I-94 ROAD AND BRIDGE RECONSTRUCTION, JACKSON COUNTY

GREAT LAKES ENGINEERING GROUP



### I-94 Road and Bridge Reconstruction

Job Number: 115861; C.S. 38101 CONTRACTOR: DAN'S EXCAVATING INC

MDOT PM: Sam Sorensen; Jackson TSC

Project Report: No. 4, January 07, 2019



### TIMELAPSE LINKS

#### I-94 BRIDGE FACING WEST



[Click Here For Video](#)

#### I-94 ROAD FACING EAST



[Click Here For Video](#)

### I-94 ROAD RECONSTRUCTION PROGRESS PHOTOS



I-94 Eastbound Construction West of R01



I-94 Eastbound Construction East of R01



Storm Sewer Installation



I-94 Eastbound Construction



I-94 Eastbound Restoration

### OMBUDSMAN CALLS

69

### MOST FREQUENTLY ASKED QUESTIONS

- Are there daytime closures along I-94? Two lanes of traffic along both directions of I-94 are to be maintained during the day for the duration of the project.
- Is the project constructing a third lane along I-94? An additional merge lane is to be constructed along I-94 EB/WB between Elm Rd and Cooper St. Shoulder widenings along I-94 EB/WB are to be constructed between M-60 and Sargent Rd.
- Is the project continuing into next year? Yes. However, there will be a project shutdown between Dec 21st 2018 and Jan 07 2019.

### I-94 BRIDGE OVER NS-JAIL RAILROAD/GRAND RIVER PROGRESS PHOTOS



Proposed R01, looking east



R01 Micropile Operations

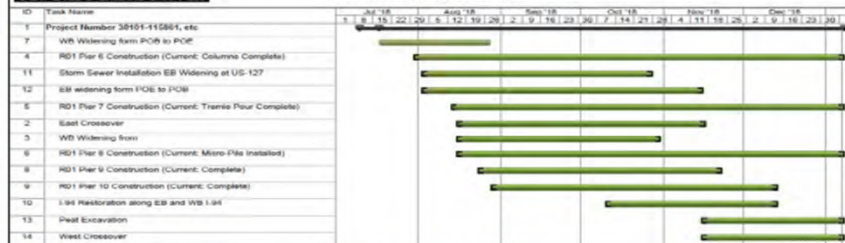


R01 Pier 6 Columns

### PROJECT SCHEDULE



MDOT I-94 Road and Bridge Reconstruction  
Jackson TSC  
Construction Progress Schedule



### PROJECT COSTS



Original Construction Contract Amount	\$108,949,716.78
Contract Changes	-\$101,202.36
Pending Contract Change	-\$13,058.20
Current Total Contract Cost	\$108,848,514.41
Paid to Date	\$25,339,038.95
Contract Balance Remaining	\$83,509,475.46
Percent Completed	23.17%
Percent Extras and Overruns	-0.09%
CE Costs Billed	2.58%





# Efficiencies



- Pleasant Valley Road
- University Drive DDI
- Cascade Road DDI







# Strengthening our Partnerships

- AASHTO
- Michigan Legislature
- Lobbying Firms
- Contractors/Suppliers
- Consultants
- Motorists



## I-75 Reconstruction Ohio State line to Erie Rd interchange

- Cost: \$116 million
- Let 3/15/19
- Schedule: Spring 2019-Fall 2020(includes winter shutdown)
- Maintaining Traffic: Maintain two lanes in each direction on I-75 using temporary cross-overs.

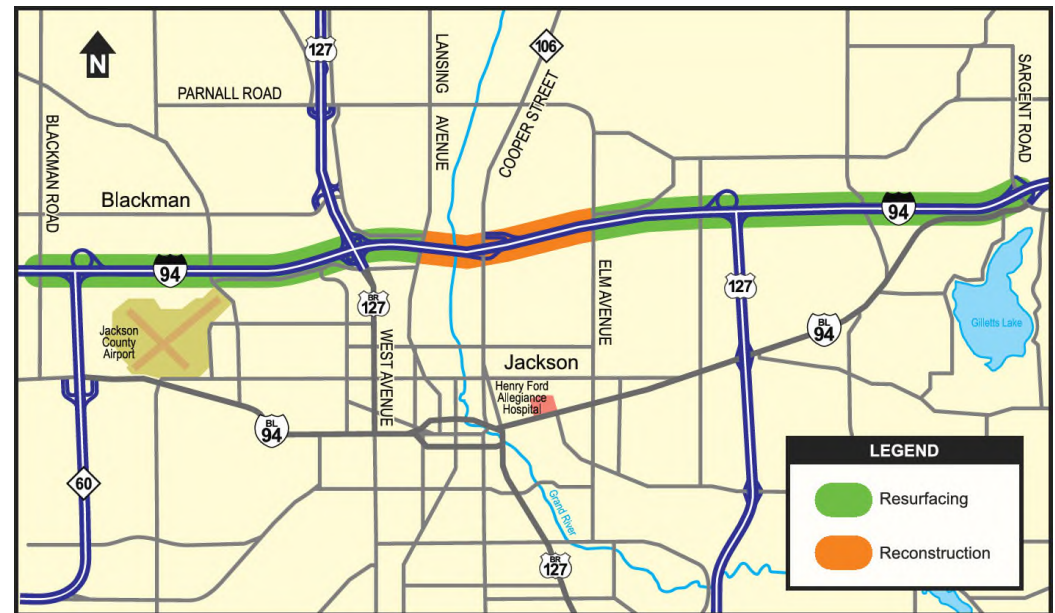






# I-94 in Jackson

- Reconstructing 1.4 miles of freeway
- Resurfacing 7.5 miles
- Rebuilding the I-94/Cooper Street interchange
- Replacing the I-94 bridges over the Grand River Project Cost \$109 million
- Open to traffic near December 2019
- Maintain 2 lanes of traffic during daytime hours





# I-96/I-196/M-44/M-37 (East Beltline) Grand Rapids

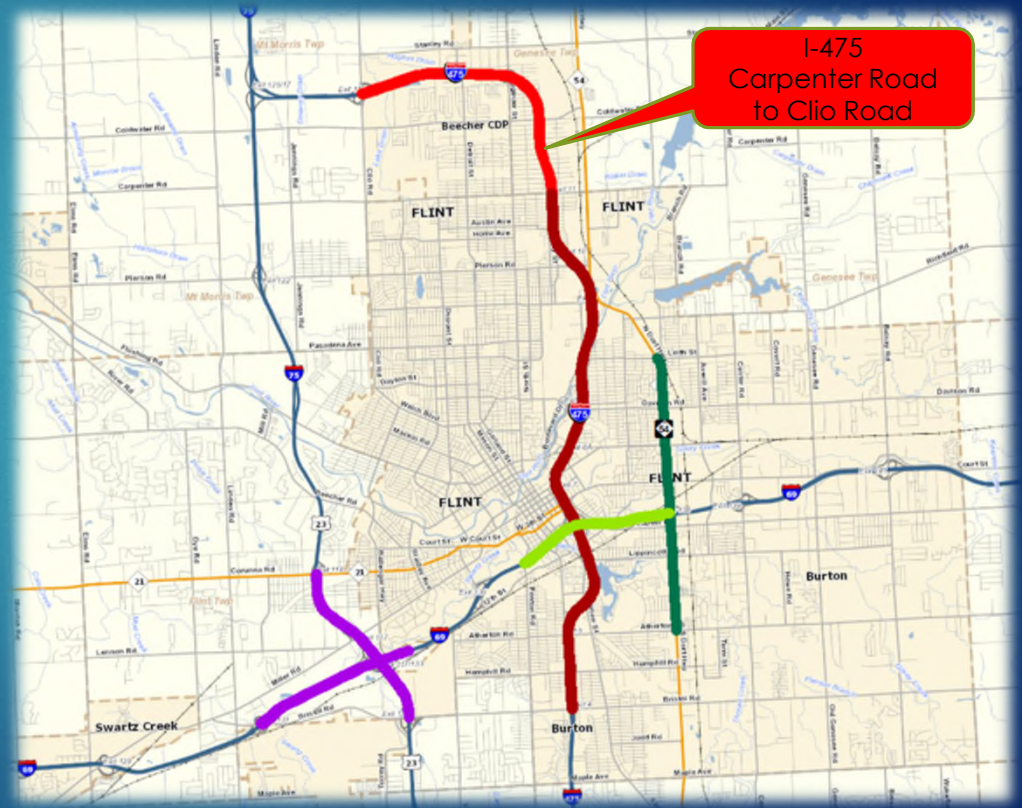
- Project Cost: \$40.5 Million
- 2019 Schedule: I-96 EB lane closures April to mid-June, I-196 WB lane closures mid-June through August, and I-96 EB full closure for construction mid-June through October (I-96 EB Detour is US-131 SB to I-196 EB)
- Asphalt reconstruction of I-96 between Leonard Street and the East Beltline and I-196 between Maryland Avenue and I-96
- Coordinating construction with I-196 WB Grand River bridge closure in downtown Grand Rapids
- Replacing and “Flipping” the I-196 WB bridge over I-96 EB, with a new curved steel beam I-96 EB bridge over I-196 WB



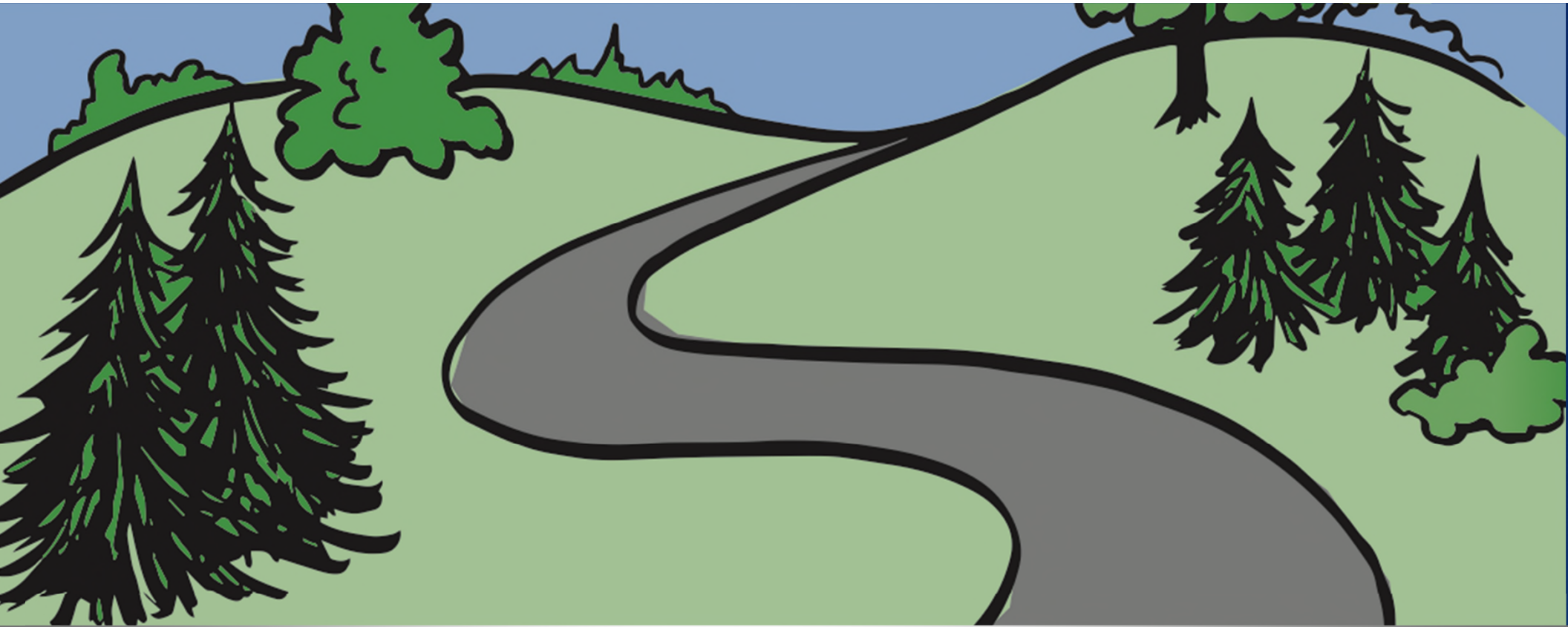


# I-475 Reconstruction Carpenter Rd to Clio Rd

- 3.2 mi six-lane Freeway reconstruction on the NE edge of Flint
- Completion scheduled for October of 2019
- Awarded to Dan's Excavating, Inc. for \$43,949,267
  - CE budget is approximately \$5.9 million
  - Design Costs were approximately \$2 million







# THE ROAD TO OPPORTUNITY

*Gov. Gretchen Whitmer's FY 2020 Budget Proposal*



# 2020 Budget

## Total State Budget

\$10.7 billion

General Fund

\$10.9 billion

Restricted Fund

\$14.0 billion

School Aid Fund

\$23.1 billion

Federal Funds

\$ 1.5 billion

Other Funds

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\$60.2 billion

Total Budget



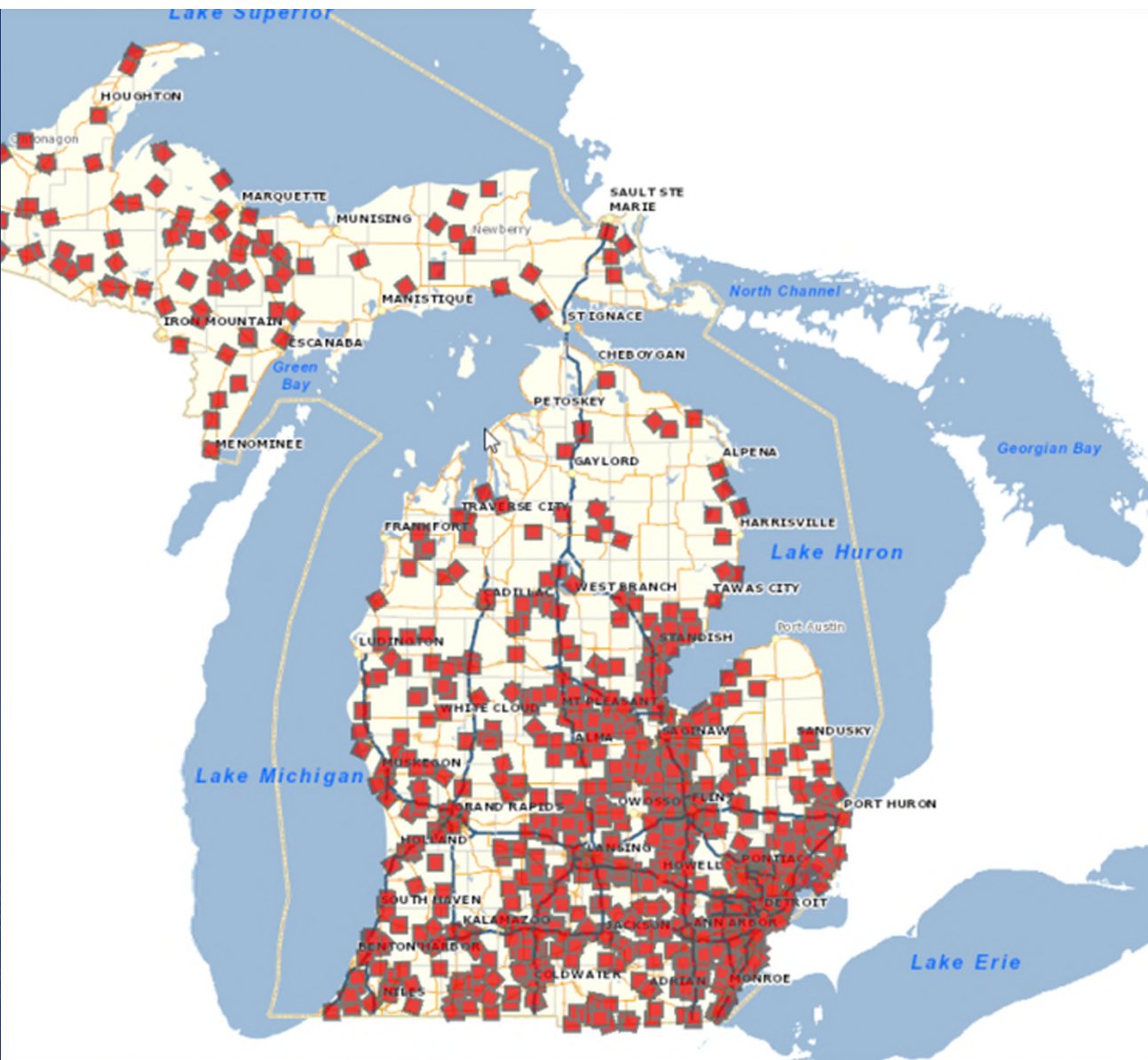
# Michigan General Fund Over the Past 20 Years

## General Fund – General Purpose Revenue Remains Under \$11 Billion

(Graph in billions of dollars)







# Crumbling Roads Impact Us All

Major state and local roads in  
poor condition



# Why We Invest In Florida

## MICHIGAN

122,286  
**MILES**  
PUBLIC ROADS



39%  
**POOR**  
CONDITION

11,156  
**BRIDGES**



11%  
**STRUCTURALLY**  
DEFICIENT

## FLORIDA

122,659  
**MILES**  
PUBLIC ROADS



11%  
**POOR**  
CONDITION

12,313  
**BRIDGES**

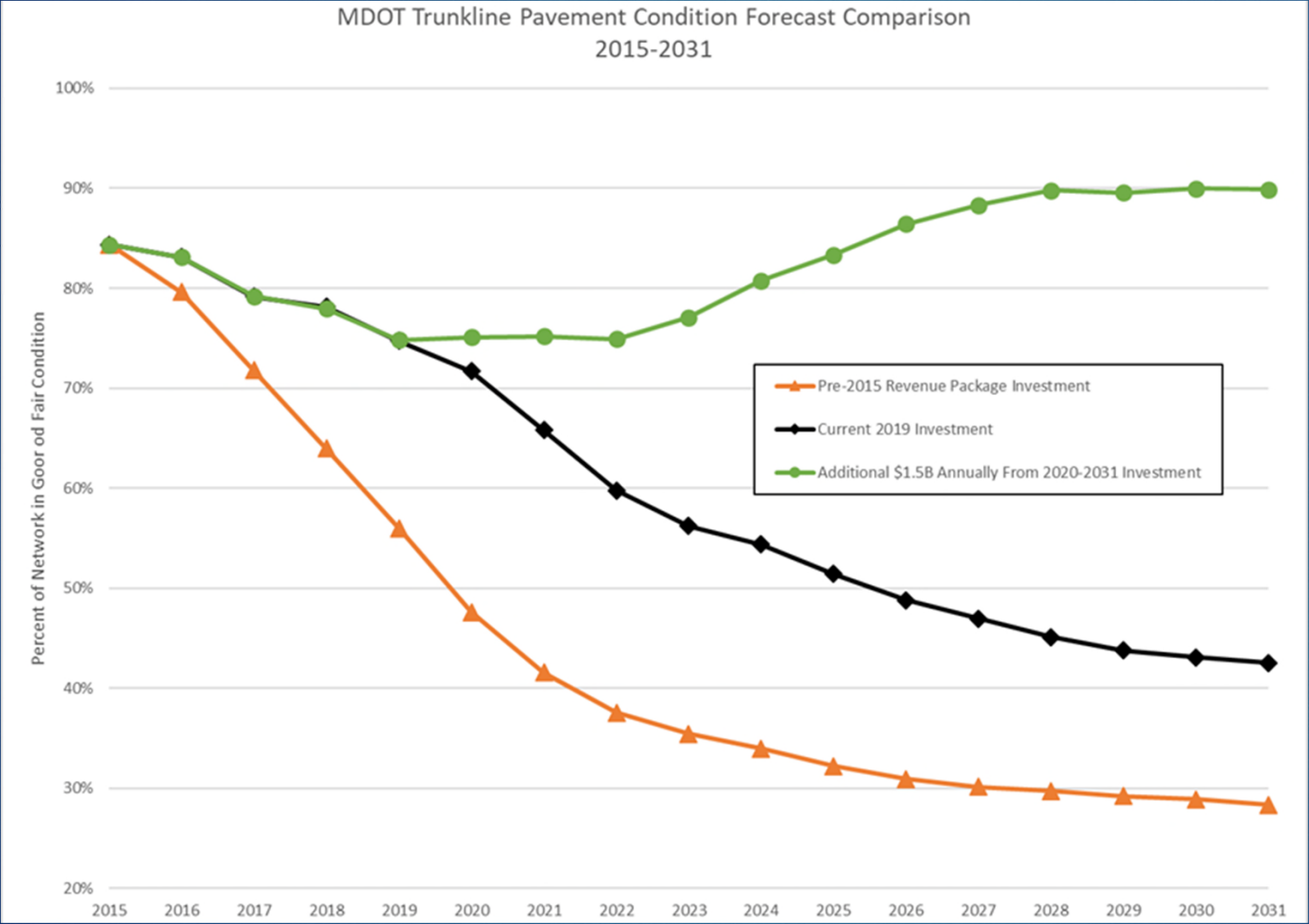


2.1%  
**STRUCTURALLY**  
DEFICIENT

Recently Florida's population has grown at a rate of **1%**, adding **1 million people**, plus 126 million people visited Florida in 2018. **Which means greater strain on infrastructure yet they have better roads.**

ASCE. (2016). Florida 2016 Report. Retrieved from Infrastructure Report Card: <https://www.infrastructurereportcard.org/state-item/florida/>

ASCE. (2018). 2018 Michigan Infrastructure Report Card. Retrieved from Infrastructure Report Card: <https://www.infrastructurereportcard.org/state-item/michigan/>



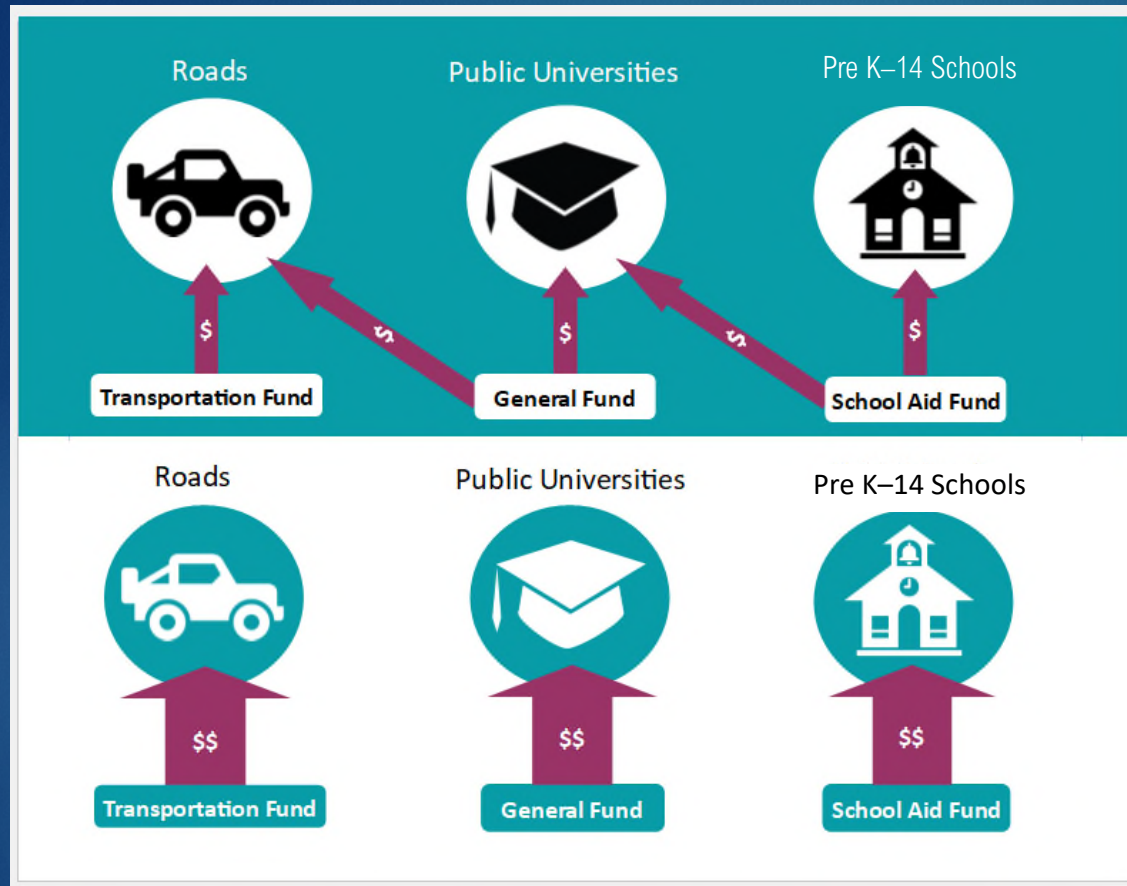
Fixing  
Michigan  
Roads



# Long-Term Balance

Returns funding to intended purposes:

- Roads are funded by constitutionally dedicated restricted funds.
- Public universities funded 100% by General Fund.
- \$500m School Aid Fund returned to K-12 schools for needed investments.



*Future Fiscal Responsibility*



# FIX MI STATE

GET THE FACTS.

HEAR THE STORIES.

RAISE YOUR VOICE.

[www.fixmistate.org](http://www.fixmistate.org)

“Michigan, we have a problem...our infrastructure is failing. This problem doesn’t just affect some of us, it affects all of us.”

FixMIState is a statewide public relations campaign to raise awareness for Michigan’s massive unmet infrastructure needs. Help us spread the word, and get yourself informed, by joining the conversation today.

On the FixMIState website, [www.fixmistate.org](http://www.fixmistate.org), you can get the latest news, reports, videos and information, as well as sign up to receive an e-newsletter that covers specific infrastructure issues in your part of the state.



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# Questions?

